

#### **Arizona Department of Environmental Quality**

### **Brownfields Program**

Presented by Arcelious Stephens, Brownfields Coordinator



- What are Brownfields?
- Eligibility Requirements
- ADEQ Brownfields Program
- The Application Process
- Planning Your Brownfields Project
- Brownfields Projects in Arizona
- EPA Funding Assistance



#### **Brownfields Defined**

Real properties, where the expansion, redevelopment or reuse may be complicated by the real or perceived presence of a hazardous substance, pollutant or contaminant.



### **Examples of Brownfields**

- Landfills or dump sites
- Abandoned facilities
- Dry cleaners
- Old gas stations
- Mine-scarred land
- Auto repair shops



### Why are Brownfields a Problem?

Creates blight Public health risk

Environmental risk Lower property value

Dangerous structures Decreased tax revenue



### Sites Eligible for Funding

- Sites contaminated with hazardous substance
- Sites contaminated with petroleum products
- Mine—scarred lands

Note: Specific eligibility requirements under each category



### Who Can Apply?

- Governmental entities
- Non-profit organizations



#### **ADEQ Brownfields Program**

State Targeted Site Assessment and Cleanup Grants

- Focus on Arizona's Small and Rural Communities
- Grants are typically awarded at \$50,000
  - (up to \$200k available)
- Grant funds are available for Phase I and II ESAs
- Grants funds are available for cleanup activities
- No cost share! Awards are based on available funds.



# Applying for ADEQ Brownfields Grants STEP 1

- Call to discuss your site and grant eligibility
- Submit a written request for funding (e-mail request ok)

Note: ADEQ will assist you through each step of the process



# Applying for ADEQ Brownfields Grants STEP 2

- After receiving project approval, ADEQ will request a formal grant application
- ADEQ will prepare the Brownfields contract

Note: ADEQ will assist you through each step of the process



# Applying for ADEQ Brownfields Grants STEP 3

- Brownfields contract will be awarded
- Begin project implementation

Note: ADEQ will assist you through each step of the process



#### Planning Your Brownfields Project

- IDENTIFY OBJECTIVES
  - Determine the end use of your site
- IDENTIFY CHALLENGES
  - Environmental Issues
  - Total Project Funding
- IDENTIFY SOLUTIONS
  - Create Partnerships

City Manager Chamber of Commerce Developer/ End User Business Local Banker Economic Development Historic Preservation

Brownfields funding only assists with the environmental aspects of a project and may not cover all costs.



# **Examples of Brownfields Projects in Arizona**





Gas Station to Café Williams, AZ

### **Gas Station to Home Kingman, AZ**







Gas Station to Biker Accessories Shop Kingman, AZ

### **Toxic Substances Project Site Winslow, AZ**





#### **Mine-Scarred Land Site**





### **EPA Funding Assistance**

- Yearly competitive grant cycle
- Grants available
  - Assessment \$200K to \$350K
  - Cleanup \$200K (20% cost share)

For additional information on EPA Grants go to: www.epa.gov/brownfields/pilot.htm



## ADEQ Brownfields Program Contact Information

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